

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 80254

80254

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Page 2

Item ID: D350-764-011

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Shoulder Harness

Stop

NS2

Start Date: 15/02/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 29/02/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____

Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____

SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging	Packaging	0.00							<i>IK SP 12/03/15</i>
Packaging	Memo	0.00							<i>12-03-15</i>
	Identify and pack for shipping as per PPP D350-764-011								
	Location: <i>D</i>								
	PPP Rev: <i>Ship</i>								
140 *140* QC	QC21- Final Inspection - Work Order Release	0.00							<i>MJ 12/03/15</i>
Quality Control	Memo	0.00							

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Work Order ID: 80254

80254
D350-764-011

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
ALS4-1032-130		Purchased	No			110	Each	2,149.000	16	16			

AI S4-1032-130

Insert

<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>
ST280		1150	
	119084	150	
	120671	1000	100
ST281		999	
	119632	19	
	120410	980	

AN3-3A

AN3-3A

Bolt

AN3-3A	Purchased	No	110	Each	1,127.000	32	32	
--------	-----------	----	-----	------	-----------	----	----	--

**

SP

<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>
ST350		1127	
	120187	127	
	120423	1000	320

AN3-6A

AN3-6A

Bolt

AN3-6A	Purchased	No	110	Each	359.0000	16	16	
--------	-----------	----	-----	------	----------	----	----	--

**

SP 12-03-09.

<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>
ST351		359	
	117441	109	160
	119775	50	
	120498	100	
	120644	100	

W/O:		WORK ORDER CHANGES							
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

80254

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

AN4-10A

Purchased

No

110

Each

103.0000

4

4

**

SP

AN4-10A

Bolt

Location Loc Qty Loc Code

ST356 103

117619 103

4X

AN960JD10

NAS1149D0363J Purchased

No

110

Each

0.0000

48

48

**

4X

AN960.JD10

Washer

AN960JD916

NAS1149D0963J Purchased

No

110

Each

0.0000

4

4

**

m120368 ✓ h

AN960.JD916

WASHER

AN970-6

Purchased

No

110

Each

14.0000

4

4

**

SP

AN970-6

Washer

Location Loc Qty Loc Code

ST344 14

119433 14

4X

CCR264SS3-3

Purchased

No

110

Each

807.0000

16

16

**

SP 12-03-09. h

CCR264SS3-3

Cherry Rivet

Location Loc Qty Loc Code

ST331 807

113973 2

117849 135

119017 670

1601

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

80254
D350-764-011

Start Date: 15/02/2012

Start Qty: 1.00

Required Date: 29/02/2012

Required Qty: 1.00

CR3212-4-2

Purchased

No

110

Each

59.0000

4

4

**

SP

CR3212-4-2

Cherry Rivet

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST331	59	
-------	----	--

110806	6	
--------	---	--

112794	53	
--------	----	--

CR3212-5-04

Purchased

No

110

Each

32.0000

4

4

**

SP

CR3212-5-04

Rivet

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST331	32	
-------	----	--

112082	32	
--------	----	--

CR3212-5-07

Purchased

No

110

Each

16.0000

4

4

**

m120833 2x SP E

CR3212-5-07

Rivet

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST331	16	
-------	----	--

114551	16	
--------	----	--

D2854

Manufactured

No

110

f

88.0887

2.666

2.666

**

D2854

3/4" Velcro Strip

2 m/sized
2 Silver 15

(4X) 8.00" per dwg D2854-1-3-080

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST415	88.08874	
-------	----------	--

69425	12.71274	
-------	----------	--

69562	0.376	
-------	-------	--

79799	75	
-------	----	--

SP 12-03-09.

2.666.

W/O:		WORK ORDER CHANGES					
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Work Order ID: 80254

80254

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

D3578-041

Manufactured No

110 Each 20.0000

16

16

16x

D3578-041

Doubler

Location Loc Qty Loc Code

ST245A 20

75445 20

D3636-041

Manufactured No

110 Each 6.0000

4

4

2X

D3636-041

Shoulder Harness

Location Loc Qty Loc Code

ST266 6

76040 2

76271 4

D3637-041

Manufactured No

110 Each 19.0000

4

4

2X

D3637-041

Bracket Assembly

Location Loc Qty Loc Code

ST245A 19

76272 7

77085 12

D3637-3

Manufactured No

110 Each 25.0000

4

4

3X

D3637-3

Bracket

Location Loc Qty Loc Code

ST245A 25

72510 25

1X

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

80254
D350-764-011

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

D3638-1

Manufactured No

110

Each

16.0000

4

4

**

SP

D3638-1

Bushing

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244

16

74710

16

D3639-1

Manufactured No

110

Each

1.0000

1

AK

D3639-1

Doubler

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244

1

71149

1

D3639-2

Manufactured No

110

Each

4.0000

1

SP

D3639-2

Doubler

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244

4

73163

4

D3639-3

Manufactured No

110

Each

2.0000

1

AK

D3639-3

Doubler

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244

2

73164

2

D3639-4

Manufactured No

110

Each

2.0000

1

AK

D3639-4

Doubler

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244

2

73165

2

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 80254

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

80254
D350-764-011

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

D3640-1

Manufactured No

110 Each 3.0000

2 2
**
SP

D3640-1

Belt Guide

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST244	3	
79746	3	

D3640-3

Manufactured No

110 Each 8.0000

2 2
**
SP

D3640-3

Belt Guide

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST244	8	
76275	8	

D3641-1

Manufactured No

110 Each 3.0000

2 2
**
SP B80416 SP

D3641-1

Cover

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST260	3	
73168	3	

D3641-3

Manufactured No

110 Each 2.0000

1 1
**
SP

D3641-3

Cover

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST260	2	
73169	2	

D3641-4

Manufactured No

110 Each 1.0000

1 1
**
B80418 SP

D3641-4

Cover

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST260	1	
72070	1	

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

80254

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

D3642-1

D3642-1

Doubler

Manufactured No

110 Each

1.0000

2

**

2

2

B80409 SP

D3643-1

D3643-1

Stiffener

Manufactured No

73170

110 Each

12.0000

1

**

1

1

SP

D3643-2

D3643-2

Stiffener

Manufactured No

75951

110 Each

6.0000

1

**

1

1

SP

D3644-1

D3644-1

Shim

Manufactured No

73565

110 Each

6.0000

2

**

2

2

SP

D-03-08

LocationLoc QtyLoc Code

ST244A

6

72064

6

75951

10

ST244A

6

73565

6

ST244A

6

76276

6

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

80254

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

D3657-1

Manufactured No

110 Each 4.0000

1

1

**

D3657-1

Guide Tool

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST244A

4

1X

73171

4

MS20426AD3-3

Purchased No

110 Each 2,799.000

32

32

**

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST316

2799

32X

119109

2296

19099

503

MS20426AD4-4

Purchased No

110 Each 1,309.000

106

106

**

MS20426AD4-4

Rivet

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST317

1309

106X

116188

1309

MS20426AD4-6

Purchased No

110 Each 2,246.000

28

28

**

MS20426AD4-6

Rivet

SP 12-03-08

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST317

2246

28X

110139

207

117505

36

118510

1053

119436

950

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 80254

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

80254
D350-764-011

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-6

Purchased

No

110

Each

2,595.000

8

8

**

MS20470AD4-6

Rivet, Universal Head

h

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST319	2595	
117395	16	
118927	392	
119109	14	
119546	685	
<u>120142</u>	1488	

MS21059L3

Purchased

No

110

Each

319.0000

16

16

**

MS21059L3

Nut Plate

h

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST301	119	
118614	23	
119546	96	
ST302	200	
<u>120308</u>	200	

MS21072-L3

Purchased

No

110

Each

44.0000

8

8

**

MS21072-L3

Nutplate

h

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST302	24	
<u>118378</u>	24	
ST303	20	
120308	20	

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 80254

80254

Parent Item: D350-764-011

D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 15/02/2012

Required Date: 29/02/2012

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

Purchased

No

110

Each

90.0000

8

8

**

SP. 12-03-08 C

MS35207-267

Screw

Location	Loc Qty	Loc Code
ST294	90	
119438	90	8X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
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NOTE: Date & initial all entries

REFERENCE ONLY

5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041